UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO. : 7,247,588 B2

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APPLICATION NO.: 10/720982
DATED: July 24, 2007
INVENTOR(S): Oh-Hun Kwon et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 1, line 5, "ZrO2" should be --ZrO₂--; line 6, "The" should be --the--.

Claim 3, line 3, "MaO₂" should be -- MnO₂--.

Claim 26, line 4, "security" should be --secondary--.

Claim 27, line 3, "10 6 to about 10 9" should be -- 106 to about 109--.

Claim 29, line 3, " Fe_{2O3} " should be -- Fe_2O_3 --.

Claim 35, line 3, "ZrO2" should be --ZrO2--;

Claim 36, line 3, "ZrO2" should be --ZrO2--;

Claim 51, lines 13 and 14, " 10_6 to about 10_9 " should be -- 10^6 to about 10^9 --.

Signed and Sealed this

Thirtieth Day of October, 2007

JON W. DUDAS
Director of the United States Patent and Trademark Office